WHAT IS CLAIMED:

1. A pick-up vehicle having an open cargo bed coupled to a passenger cab, side walls, a rear wall, and wheel wells located one of inside and outside of the cargo bed, the pick-up vehicle comprising:

a swivel device adapted for loading and unloading the open cargo bed;

said swivel device comprising at least one swivel arm;

at least one connecting bridge; and

at least one movable connection piece,

wherein a swivel axis of said swivel device is located between the rear wall and the wheel wells,

wherein said at least one swivel arm comprises swivel arms located on both sides of the cargo bed, and said at least one connecting bridge is positioned to couple said swivel arms to form a swivel yoke, and

wherein said swivel device includes two swivel axes located one behind the other in a longitudinal direction of said vehicle and at a same height relative to said cargo bed, wherein a swivel arm is swivelably coupled around one of said two swivel axes, and wherein the swivel arms are coupled together through said at least one movable connection piece, thereby forming a parallelogram-like swivel arm structure.

2. The pick-up vehicle according to claim 1, wherein said swivel yoke in a resting position forms a roll bar for the passenger cab.

3. The pick-up vehicle according to claim 1, further comprising at least one load uptake device which is couplable to said movable connection piece.

4. The pick-up vehicle according to claim 3, further comprising at least one rigid suspension,

wherein said at least one load uptake device comprises a platform, and

wherein said at least one rigid suspension rigidly couples the platform to said

movable connection piece.

5. The pick-up vehicle according to claim 1, wherein said swivel axes lie essentially on a plane of the cargo bed.

6. The pick-up vehicle according to claim 1, wherein said swivel axes lie beneath a plane of the cargo bed.

7. The pick-up vehicle according to claim 1, wherein at least one of said swivel axes is raised compared to the cargo bed.

8. The pick-up vehicle according to claim 1, wherein said at least one swivel arm comprises one of a curved and bent section along its length.

9. The pick-up vehicle according to claim 8, wherein said at least one swivel arm comprises a straight section, and said one of a curved and bent section is formed by said connection piece.

10. The pick-up vehicle according to claim 1, wherein said at least one swivel arm comprises a straight section along its length.

11. A swivel device for loading and unloading a pick-up vehicle, the pick-up vehicle having an open cargo bed coupled to a passenger cab, side walls, a rear wall, and wheel wells located one of inside and outside of the cargo bed, said swivel device comprising:

at least one swivel arm;

at least one connecting bridge; and

at least one movable connection piece,

wherein a swivel axis of said swivel device is adapted to be located between the rear wall and the wheel wells,

wherein said at least one swivel arm comprises swivel arms located on both sides of the cargo bed, and said at least one connecting bridge is positioned to couple said swivel arms to form a swivel yoke, and

wherein said swivel device includes two swivel axes located one behind the other in a longitudinal direction of said vehicle and at a same height relative to said cargo bed, wherein a swivel arm is swivelably coupled around said two swivel axes, and wherein the swivel arms are coupled together through said at least one movable connection piece, thereby forming a parallelogram-like swivel arm structure.

12. The swivel device according to claim 11, said swivel device further comprising an hydraulic, electric, pneumatic, or hand-activated drive for swiveling of the swivel yoke.

13. The swivel device according to claim 11, further comprising at least one load uptake device which is couplable to said movable connection piece.

14. The pick-up vehicle according to claim 13, further comprising at least one rigid suspension,

wherein said at least one load uptake device comprises a platform, and

wherein said at least one rigid suspension rigidly couples the platform to said movable connection piece.

15. The swivel device according to claim 11, further comprising a support bracket adapted to lie on the cargo bed and to provide said swivel axis.

16. The swivel device according to claim 11, wherein said swivel axis is located about a portion of a chassis of the pick-up vehicle.

17. The swivel device according to claim 11, wherein said at least one swivel arm comprises a longitudinally adjustable lifting arm.

18. The pick-up vehicle according to claim 11, wherein said at least one swivel arm comprises one of a curved and bent section along its length.

19. The pick-up vehicle according to claim 18, wherein said at least one swivel arm comprises a straight section, and said one of a curved and bent section is formed by said connection piece.

20. The pick-up vehicle according to claim 11, wherein said at least one swivel arm comprises a straight section along its length.